Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 20 Apr 2023 until 23:59 on Friday 21 Apr 2023

Forecast Issued on Thursday 20 Apr 2023 at 03:04

Confidence: High confidence for dry and settled conditions for the rest of this week and for colder unsettled conditions from the weekend. Lower confidence for the detail of the associated showers.

Headline for Thursday 20 Apr 2023: Long sunny periods, dry. Feeling cold at height.

Mountain weather hazards on Thursday 20 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Thursday 20 Apr 2023

Weather: Some patchy mist and low cloud at first, otherwise a dry and sunny day.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: Very good visibility with very little cloud expected. Early mist and low cloud soon disperses.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:04 on Thu 20 Apr 2023

Forecast for Thursday 20 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/39 NE	27/33 E	25/33 E	27/36 E	25/34 NE	33/42 NE	33/42 NE
600	14/18 NE	18/24 E	23/32 E	24/35 E	19/28 NE	22/32 NE	20/29 NE
300	5/23 NE	11/25 E	11/25 E	11/27 E	9/24 NE	6/25 NE	5/24 NE
Valley	9/22 NE	11/24 NE	13/26 E	13/25 E	11/24 NE	9/22 NE	6/20 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	3/-4	5/-0	6/0	4/-3	2/-5	1/-7
600	3/-2	5/1	8/4	8/4	6/2	3/-2	2/-3
300	5/3	9/6	12/9	12/9	9/6	5/3	4/2
Valley	7/5	11/8	13/10	14/11	11/9	8/6	7/5
Freezing Level*	800m	900m	1000m	1000m	800m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Sunburn risk in mainly sunny conditions. Feeling cold in strong summit winds.

Forecast for Friday 21 Apr 2023
Weather: Overnight mist or low cloud soon clears to leave a dry morning with sunny periods. The afternoon becomes cloudy with scattered showers later.

Maximum wind: East 25-30mph gust 40mph.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: Visibility will be very good with early mist of fog patches clearing shortly after dawn.

Temperature: **Valleys:** Plus 2 Celsius rising to 15 Celsius
At 800m: Plus 4 Celsius
Freezing level: 1200m

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